

5.0 REGULATORY APPLICABILITY ANALYSIS

In preparing and submitting this application, Teton Sales has evaluated the applicability of state and Federal regulations to the Tier I permit. Each subsection contains the applicability analysis for a specific subset of air quality regulations, as follows:

- Subsection 5.1 – Applicable and Inapplicable IDAPA 58.01.01 Requirements
- Subsection 5.2 – Applicable and Inapplicable Federal Air Quality Regulations – General
- Subsection 5.3 – Applicable and Inapplicable New Source Performance Standards (40 CFR Part 60)
- Subsection 5.4 – Applicable and Inapplicable National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
- Subsection 5.5 – Applicable and Inapplicable National Emission Standards for Hazardous Air Pollutants for Source Categories (40 CFR Part 63)
- Subsection 5.6 – Specific Applicable and Inapplicable Requirement Discussion

5.1 APPLICABLE AND INAPPLICABLE IDAPA 58.01.01 REQUIREMENTS

Table 5.1-1 cites the applicable and inapplicable requirements of the Rules for the Control of Air Pollution in Idaho (IDAPA 58.01.01) for air emitting activities at Teton Sales:

Table 5.1-1 Applicable and Inapplicable IDAPA 58.01.01 Requirements

Citation under IDAPA 58.01.01	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
000	LEGAL AUTHORITY General Applicability	N/A	No	N/A	No substantive requirements (Note B)
001	TITLE AND SCOPE General Applicability	N/A	No	N/A	No substantive requirements (Note B)
002	WRITTEN INTERPRETATIONS General Applicability	N/A	No	N/A	No substantive requirements (Note B)
003	ADMINISTRATIVE APPEALS General Applicability	N/A	Yes	N/A	No substantive requirements
004	CATCHLINES General Applicability	N/A	Yes	N/A	No substantive requirements
005	DEFINITIONS General Applicability	N/A	Yes	N/A	No substantive requirements
006	GENERAL DEFINITIONS General Applicability	N/A	Yes	N/A	No substantive requirements
007	DEFINITIONS FOR THE PURPOSES OF SECTIONS 200 THROUGH 225 AND 400 THROUGH 461 General Applicability	N/A	No	N/A	No substantive requirements (Note D)
008	DEFINITIONS FOR THE PURPOSES OF SECTIONS 300	N/A	Yes	N/A	Teton Sales is a Tier I Facility

Citation under IDAPA 58.01.01	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
	THROUGH 386 General Applicability				
009	DEFINITIONS FOR THE PURPOSES OF 40 CFR PART 60 General Applicability	N/A	Yes	N/A	No substantive requirements
010	DEFINITIONS FOR THE PURPOSES OF 40 CFR PART 61 AND 40 CFR PART 63	N/A	Yes	N/A	No substantive requirements
011	DEFINITIONS FOR THE PURPOSE OF SECTIONS 790 THROUGH 799	N/A	No	N/A	(Note D)
106	ABBREVIATIONS General Applicability	N/A	Yes	N/A	No substantive requirements
107	INCORPORATIONS BY REFERENCE General Applicability	N/A	Yes	N/A	No substantive requirements
121	COMPLIANCE REQUIREMENTS BY DEQ General Applicability	As specified for individual requirements	Yes	Yes	Requirements determined by the Department stated elsewhere in the Tier I application.
122	INFORMATION ORDERS BY DEQ General Applicability	N/A	No	N/A	(Note B)
123	CERTIFICATION OF DOCUMENTS General Applicability	Recordkeeping	Yes	Yes	
124	TRUTH, ACCURACY AND COMPLETENESS OF DOCUMENTS General Applicability	Recordkeeping	Yes	Yes	
125	FALSE STATEMENTS General Applicability	Recordkeeping	Yes	Yes	
126	TAMPERING General Applicability	Recordkeeping	Yes	Yes	
127	FORMAT OF RESPONSES General Applicability	Recordkeeping	Yes	Yes	
128	CONFIDENTIAL INFORMATION General Applicability	Recordkeeping	Yes	Yes	
130-136	UPSET, BREAKDOWN, AND EXCESS EMISSIONS REQUIREMENTS	Reporting/Recordkeeping	Yes	Yes	
140-149	VARIANCE PROCEDURES and PETITIONS General Applicability	N/A	No	N/A	(Notes A,C)
155	CIRCUMVENTION General Applicability	Recordkeeping	Yes	Yes	No installation or use of any device conceals an emission of air pollutants.
156	TOTAL COMPLIANCE General Applicability	Recordkeeping	Yes	Yes	
157	TEST METHODS AND PROCEDURES General Applicability	Recordkeeping	Yes	Yes	
160	PROVISIONS GOVERNING SPECIFIC ACTIVITIES AND CONDITIONS General Applicability	Recordkeeping	Yes	Yes	
161	TOXIC SUBSTANCES General Applicability	Recordkeeping	Yes	Yes	(Note A)
162	MODIFYING PHYSICAL CONDITIONS General Applicability	N/A	No	N/A	(Note B)
163	SOURCE DENSITY	N/A	No	N/A	(Note B)

Citation under IDAPA 58.01.01	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
164	POLYCHLORINATED BIPHENYLS (PCBS) Requirements or Standards: Prohibits burning PCB containing materials, in quantities greater than five (5) ppm, except for disposal.	N/A	No	N/A	(Note F)
200 - 203	PROCEDURES AND REQUIREMENTS FOR PERMITS TO CONSTRUCT General Applicability	N/A	No	N/A	(Note C)
204	PERMIT REQUIREMENTS FOR NEW MAJOR FACILITIES OR MAJOR MODIFICATIONS IN NONATTAINMENT AREAS	N/A	No	N/A	Teton Sales is an existing facility.
205	PERMIT REQUIREMENTS FOR NEW MAJOR FACILITIES OR MAJOR MODIFICATIONS IN ATTAINMENT OR UNCLASSIFIABLE AREAS	N/A	No	N/A	
206 - 208	OPTIONAL OFFSETS FOR PERMITS TO CONSTRUCT; EMISSION REDUCTION CREDIT; NET AIR QUALITY BENEFIT	N/A	No	N/A	(Note C)
209	PROCEDURES FOR ISSUING PERMITS	N/A	No	N/A	(Note B)
210	DEMONSTRATION OF PRECONSTRUCTION COMPLIANCE WITH TOXIC STANDARDS	Recordkeeping/Reporting	No	N/A	Teton Sales has demonstrated compliance in Tier I permit.
211	CONDITIONS FOR PERMITS TO CONSTRUCT	N/A	No	N/A	(Note B)
212	OBLIGATION TO COMPLY	N/A	No	N/A	(Note D)
213	PRE-PERMIT CONSTRUCTION	N/A	No	N/A	(Notes C, D)
214	DEMONSTRATION OF PRECONSTRUCTION COMPLIANCE FOR NEW AND RECONSTRUCTED SOURCES OF HAZARDOUS AIR POLLUTANTS	N/A	No	N/A	(Note D)
220 - 223	EXEMPTIONS FROM PERMIT TO CONSTRUCT REQUIREMENTS	N/A	No	N/A	(Note C, D)
224 - 227	FEES	N/A	No	N/A	(Note D)
228	APPEALS	N/A	N/A	N/A	
300-316	PROCEDURES AND REQUIREMENTS FOR TIER I OPERATING PERMITS General Applicability	All	Yes	Yes	
317	INSIGNIFICANT ACTIVITIES	None	Yes	Yes	Insignificant activities have no applicable requirements
321	TIER I OPERATING PERMIT CONTENTS General Applicability	All	Yes	Yes	
322	STANDARD CONTENTS OF TIER I OPERATING PERMITS General Applicability to Tier I Sources	N/A	No	N/A	(Note B)
325	ADDITIONAL CONTENTS OF TIER I OPERATING PERMITS - PERMIT SHIELD General Applicability to Tier I Sources	N/A	Yes	N/A	No substantive requirements
332	EMERGENCY AS AFFIRMATIVE	Reporting/Recordkeeping	Yes	Yes	

Citation under IDAPA 58.01.01	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
	DEFENSE REGARDING EXCESS EMISSIONS. General Applicability to Tier I Sources				
335	GENERAL TIER I OPERATING PERMITS AND AUTHORIZATIONS TO OPERATE	N/A	Yes	Yes	
336	TIER I OPERATING PERMITS FOR TIER I PORTABLE SOURCES	N/A	No	N/A	(Notes A, D)
360-368	STANDARD PROCESSING OF TIER I OPERATING PERMIT APPLICATIONS General Applicability to Tier I Sources	N/A	No	N/A	(Note B)
369	TIER I OPERATING PERMIT RENEWAL General Applicability to Tier I Sources	N/A	Yes	Yes	
380-386	ALTERATIONS General Applicability to Tier I Sources	N/A	Yes	Yes	
387 - 399	FEES	N/A	Yes	Yes	
400-406	PROCEDURES AND REQUIREMENTS FOR TIER II OPERATING PERMITS	N/A	No	N/A	This is a Tier I application.
407 - 410	FEES	N/A	No	N/A	(Note D)
440	REQUIREMENTS FOR ALTERNATIVE EMISSION LIMITS (BUBBLES)	N/A	No	N/A	(Note D)
441	DEMONSTRATION OF AMBIENT EQUIVALENCE	N/A	No	N/A	(Note D)
460-461	REQUIREMENTS FOR EMISSION REDUCTION CREDIT and BANKING EMISSION REDUCTION	N/A	No	N/A	(Note D)
500	REGISTRATION PROCEDURES AND REQUIREMENTS FOR PORTABLE EQUIPMENT	N/A	No	N/A	(Note D)
510	STACK HEIGHTS AND DISPERSION TECHNIQUES	Air Dispersion Modeling; Recordkeeping, Reporting	Yes	Yes	See 511-516
511	APPLICABILITY	Recordkeeping	Yes	Yes	
512	DEFINITIONS	Recordkeeping	Yes	Yes	
513	REQUIREMENTS	Recordkeeping	Yes	Yes	
514	OPPORTUNITY FOR PUBLIC HEARING	N/A	No	No	(Note B)
515	APPROVAL OF FIELD STUDIES AND FLUID MODELS	N/A	No	N/A	(Note C)
516	NO RESTRICTION ON ACTUAL STACK HEIGHT	N/A	Yes	N/A	No substantive requirements
550-561	AIR POLLUTION EMERGENCY RULE	N/A	No	N/A	Applicability is case-by-case
562	SPECIFIC EMERGENCY EPISODE ABATEMENT PLANS FOR POINT SOURCES	N/A	No	N/A	Teton Sales has not been required by the Department to prepare an Emergency Episode Abatement Plan. (Note B)
563 - 574	TRANSPORTATION CONFORMITY	N/A	No	N/A	(Notes C, D)
575-581	AIR QUALITY STANDARDS AND AREA CLASSIFICATION	Air Dispersion Modeling and Monitoring	Yes	Yes	
582	INTERIM CONFORMITY PROVISIONS FOR NORTHERN ADA COUNTY FORMER NON-	N/A	No	N/A	(Note D)

Citation under IDAPA 58.01.01	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
	ATTAINMENT AREA FOR PM-10				
585-586	TOXIC AIR POLLUTANTS NON-CARCINOGENIC INCREMENTS, TOXIC AIR POLLUTANTS CARCINOGENIC INCREMENTS	Recordkeeping/Reporting	Yes	Yes	(Note A)
587	LISTING OR DELISTING TOXIC AIR POLLUTANT INCREMENTS	N/A	No	N/A	(Note A, C)
590	NEW SOURCE PERFORMANCE STANDARDS	N/A	No	N/A	(Note D)
591	NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS	N/A	Yes	Yes	See specific comments on specific NESHAPS in Subsection 5.6.
600-609	RULES FOR CONTROL OF OPEN BURNING	N/A	No	N/A	(Note F)
610	INDUSTRIAL FLARES	N/A	Yes	N/A	No substantive requirements.
611-616	RULES FOR CONTROL OF OPEN BURNING	N/A	No	N/A	(Note F)
625	VISIBLE EMISSIONS	Monitoring, Reporting, Recordkeeping	Yes	Yes	A person shall not emit an air pollutant from any point of emission for a period or periods aggregating more than 3 minutes in any 60 minute period which is greater than 20% opacity.
626	GENERAL RESTRICTIONS ON VISIBLE EMISSIONS FROM WIGWAM BURNERS	N/A	No	N/A	(Note B) Facility does not have this emissions unit.
650-651	RULES FOR CONTROL OF FUGITIVE DUST	Reasonable steps taken to control or mitigate fugitive dust	Yes	Yes	Reasonable precautions are utilized to control fugitive emissions at this facility. This is not applicable to any point source.
675	FUEL BURNING EQUIPMENT - PARTICULATE MATTER Facility operates fuel burning equipment.		Yes	Yes	See rules 676-680
676	STANDARDS FOR NEW SOURCES	N/A	No	N/A	Existing Source
677	STANDARDS FOR MINOR AND EXISTING SOURCES	Recordkeeping	Yes	Yes	
678	COMBINATIONS OF FUELS	N/A	No	N/A	(Note C)
679-680	AVERAGE PERIOD/ALTITUDE CORRECTION	N/A	Yes	Yes	
681	TEST METHODS AND PROCEDURES	Use of required test procedure(s)	Yes	Yes	
700	PARTICULATE MATTER -- PROCESS WEIGHT LIMITATIONS.		Yes	Yes	See rules 701-703
701	PARTICULATE MATTER -- NEW EQUIPMENT PROCESS WEIGHT LIMITATIONS.	Monitoring and Testing	Yes	Yes	(Note A)
702	PARTICULATE MATTER -- EXISTING PROCESS WEIGHT LIMITATIONS	Monitoring and Testing	Yes	Yes	(Note A)
703	PARTICULATE MATTER -- OTHER PROCESSES	N/A	No	N/A	(Note D)
725	RULES FOR SULFUR CONTENT OF FUELS General Applicability	N/A	No	N/A	(Note E, C)

Citation under IDAPA 58.01.01	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
726	DEFINITIONS AS USED IN SECTIONS 727 THROUGH 729	N/A	No	N/A	(Note E, C)
727	RESIDUAL FUEL OILS	N/A	No	N/A	
728	DISTILLATE FUEL	N/A	No	N/A	
729	COAL	N/A	No	N/A	(Note E)
750-751	RULES FOR CONTROL OF FLUORIDE EMISSIONS	Monitoring and Testing	N/A	N/A	(Note F)
775-776	RULES FOR CONTROL OF ODORS General Applicability	Teton Sales will investigate any odor complaint or identified issue.	Yes	N/A	(Note A); No substantive requirements for regulated units or activities.
785-787	RULES FOR CONTROL OF INCINERATORS	N/A	No	N/A	(Note D)
790 - 802	EMISSION STANDARDS FOR CONTROL OF NONMETALLIC MINERAL PROCESSING PLANTS	N/A	No	N/A	(Note D)
805-808	RULES FOR CONTROL OF HOT-MIX ASPHALT PLANTS	N/A	No	N/A	(Note D)
815-826	RULES FOR CONTROL OF KRAFT PULPING MILLS	N/A	No	N/A	(Note D)
835-839	RULES FOR CONTROL OF RENDERING PLANTS	N/A	No	N/A	(Note D)
845-848	RULES FOR CONTROL OF SULFUR OXIDE EMISSIONS FROM SULFURIC ACID PLANTS	N/A	No	N/A	(Note D)
855-858	COMBINED ZINC AND LEAD SMELTERS	N/A	No	N/A	(Note D)
859	STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS THAT COMMENCED CONSTRUCTION.....MAY 30, 1991	N/A	No	N/A	(Note D)
860	EMISSION GUIDELINES FOR MUNICIPAL SOLID WASTE LANDFILLS THAT COMMENCED CONSTRUCTION.....MAY 30, 1991	N/A	No	N/A	(Note D)
861	STANDARDS OF PERFORMANCE FOR HOSPITAL/MEDICAL/INFECTIOUS WASTE INCINERATORS THAT COMMENCED CONSTRUCTION.....MARCH 16, 1998	N/A	No	N/A	(Note D)
862	EMISSION GUIDELINES FOR HOSPITAL/MEDICAL/INFECTIOUS WASTE INCINERATORS THAT COMMENCED CONSTRUCTION BEFORE JUNE 20, 1996	N/A	No	N/A	(Note D)

APPLICABILITY EXPLANATION CODES

N/A Not Applicable

A - State only.

B - Regulation applies to regulatory authority.

C - Currently there are no projects or circumstances existing at the facility that would subject Teton Sales to these provisions; however, Teton Sales may use these provisions in the future if the circumstances arise.

D - Facility is not in this source category.

E - Facility does not use this fuel type.

F - Facility does not conduct this activity.

Teton Sales Company

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5.2 APPLICABLE AND INAPPLICABLE FEDERAL AIR QUALITY REGULATIONS – GENERAL

Table 5.2-1 cites applicable and inapplicable Federal Air Quality regulations provided in Title 40 of the Code of federal Regulations (40 CFR).

Table 5.2-1 Applicable and Inapplicable 40 CFR Regulations

Citation under Federal Regulations	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
40 CFR Part 50	National Primary and Secondary Ambient Air Quality Standards	N/A	No	N/A	(Note A)
40 CFR Part 51	Requirements for Preparation, Adoption, and Submittal of Implementation Plans	N/A	No	N/A	(Note A)
40 CFR Part 52	Approval and Promulgation of Implementation Plans	N/A	No	N/A	(Notes A, C)
40 CFR Part 53	Ambient Air Monitoring Reference and Equivalent Methods	N/A	No	N/A	(Note B)
40 CFR Part 54	Prior Notice of Citizen Suits	N/A	No	N/A	(Note D)
40 CFR Part 55	Outer Continental Shelf Air Regulations	N/A	No	N/A	(Note D)
40 CFR Part 56	Regional Consistency	N/A	No	N/A	(Note A)
40 CFR Part 57	Primary Nonferrous Smelter Orders	N/A	No	N/A	(Note D)
40 CFR Part 58	Ambient Air Quality Surveillance	N/A	No	N/A	Ambient air quality surveillance is not required at this facility.
40 CFR Part 59	National Volatile Organic Compound Emission Standards for Consumer and Commercial Products	N/A	No	N/A	(Note D)
40 CFR Part 60	Standards of Performance for New Stationary Sources	N/A	No	N/A	(Note D)
40 CFR Part 61	National Emission Standards for Hazardous Air Pollutants	N/A	No	N/A	(Note C)
40 CFR Part 62	Approval and Promulgation of State Plans for Designated Facilities and Pollutants	N/A	No	N/A	(Note A)
40 CFR Part 63	National Emission Standards for Hazardous Air Pollutants for Source Categories	N/A	Yes	Yes	See specific comments on specific NESHAPS in Subsection 5.6.1.
40 CFR Part 64	Compliance Assurance Monitoring	N/A	Yes	Yes	See CAM Plan in Subsection 5.6.2.
40 CFR Part 65	Consolidated Federal Air Program	N/A	No	N/A	(Note A)
40 CFR Part 66	Assessment and Collection of Noncompliance Penalties by EPA	N/A	No	N/A	(Note A)
40 CFR Part 67	EPA Approval of State Noncompliance Penalty Program	N/A	No	N/A	(Note A)
40 CFR Part 68	Chemical Accident Prevention Provisions	N/A	No	N/A	(Note D)

Citation under Federal Regulations	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
40 CFR Part 69	Special Exemptions from Requirements of the Clean Air Act	N/A	No	N/A	(Note C)
40 CFR Part 70	State Operating Permit Programs	N/A	No	N/A	(Note A)
40 CFR Part 71	Federal Operating Permit Programs	N/A	No	N/A	(Note A)
40 CFR Part 72	Permits Regulation	N/A	No	N/A	(Note A)
40 CFR Part 73	Sulfur Dioxide Allowance System	N/A	No	N/A	(Note D)
40 CFR Part 74	Sulfur Dioxide Opt-Ins	N/A	No	N/A	(Note D)
40 CFR Part 75	Continuous Emission Monitoring	N/A	No	N/A	(Note D)
40 CFR Part 76	Acid Rain Nitrogen Oxides Emission Reduction Program	N/A	No	N/A	(Note D)
40 CFR Part 77	Excess Emissions	N/A	No	N/A	(Note C)
40 CFR Part 78	Appeal Procedures for Acid Rain Program	N/A	No	N/A	(Note D)
40 CFR Part 79	Registration of Fuels and Fuel Additives	N/A	No	N/A	(Note D)
40 CFR Part 80	Regulation of Fuels and Fuel Additives	N/A	No	N/A	(Note D)
40 CFR Part 81	Designation of Areas for Air Quality Planning Purposes	N/A	No	N/A	(Note D)
40 CFR Part 82	Protection of Stratospheric Ozone	N/A	No	N/A	(Note C)
40 CFR Part 85	Control of Air Pollution from Mobile Sources	N/A	No	N/A	(Note D)
40 CFR Part 86	Control of Emissions from New and In-Use Highway Vehicles and Engines	N/A	No	N/A	(Note D)
40 CFR Part 87	Control of Air Pollution from Aircraft and Aircraft Engines	N/A	No	N/A	(Note D)
40 CFR Part 88	Clean-Fuel Engines	N/A	No	N/A	(Note D)
40 CFR Part 89	Control of Emissions from New and In-Use Non-road Compression-Ignition Engines	N/A	No	N/A	(Note D)
40 CFR Part 90	Control of Emissions from Non-road Spark-Ignition Engines at or Below 19 Kilowatts	N/A	No	N/A	(Note D)
40 CFR Part 91	Control of Emissions from Marine Spark Ignition Engines	N/A	No	N/A	(Note D)
40 CFR Part 92	Control of Air Pollution from Locomotives and Locomotive Engines	N/A	No	N/A	(Note D)
40 CFR Part 93	Determining Conformity of Federal Actions to State or Federal Implementation Plans	N/A	No	N/A	(Notes A,C)
40 CFR Part 94	Control of Emissions from Marine Compression-Ignition Engines	N/A	No	N/A	(Note D)

Citation under Federal Regulations	Title	Compliance Determination Method (Record Keeping, Monitoring, Reporting, Test Method)	Applicable Yes or No	In Compliance Yes or No	Explanation Code and/or Additional Information
40 CFR Part 95	Mandatory Patent Licenses	N/A	No	N/A	(Note D)
40 CFR Part 96	NO _x Budget Trading Program for State Implementation Plan	N/A	No	N/A	(Notes A, C)
40 CFR Part 97	Federal NO _x Budget Trading Program	N/A	No	N/A	(Note D)

APPLICABILITY EXPLANATION CODES

A - Regulation applies to regulatory authority.

B - Rules governing ambient air quality standards and/or monitoring or definitions of criteria for air pollution emergency purposes and do not apply to individual sources.

C - Currently there are no projects or circumstances existing at the facility that would subject Teton Sales to these provisions; however, Teton Sales may use these provisions in the future if the circumstances arise.

D - Facility is not in this source category.

5.3 APPLICABLE AND INAPPLICABLE NEW SOURCE PERFORMANCE STANDARDS (40 CFR PART 60)

Table 5.3-1 cites applicable and inapplicable New Source Performance Standards given in 40 CFR Part 60 (IDAPA 58.01.01.590).

Table 5.3-1 Applicable and Non-Applicable New Source Performance Standards (40 CFR Part 60)

Rule Description - 40 CFR Part 60 - New Source Performance Standards	Applicable?
Large Municipal Waste Combustors that are Constructed on or Before September 20, 1994 (Subpart Cb)	No
Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills (Subpart Cc)	No
Emission Guidelines and Compliance Times for Sulfuric Acid Production Plants (Subpart Cd)	No
Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators (Subpart Ce)	No
Fossil fuel-fired Steam Generators (Subpart D)	No
Electric Utility Steam Generating Units (Subpart Da)	No
Industrial-Commercial-Institutional Steam Generating Units (Subpart Db)	No
Small Industrial-Commercial-Institutional Steam Generating Units (Subpart Dc)	No
Incinerators (Subpart E)	No
Municipal waste combustors (Subpart Ea)	No
Standards of Performance for Municipal Waste Combustors for Which Construction is Commenced After September 24, 1994 (Subpart Eb)	No
Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced After June 20, 1996 (Subpart Ec)	No

Rule Description - 40 CFR Part 60 - New Source Performance Standards	Applicable?
Portland cement plants (Subpart F)	No
Nitric Acid Plants (Subpart G)	No
Sulfuric Acid Plants (Subpart H)	No
Asphalt Concrete Plants (Subpart I)	No
Petroleum refineries (Subpart J)	No
Storage Vessels for Petroleum Liquids--for Construction, Reconstruction, or Modification, Commenced after June 11, 1973, and prior to May 19, 1978 (Subpart K)	No
Storage Vessels for Petroleum Liquids--for Construction, Reconstruction, or Modification, Commenced after May 18, 1978, and Prior to July 23, 1984 (Subpart Ka)	No
Volatile Organic Liquid Storage Vessels (including petroleum liquid storage vessels) for which construction, reconstruction, or modification commenced after July 23, 1984 (Subpart Kb)	No
Secondary Lead Smelters (Subpart L)	No
Secondary Brass and Bronze Ingot Production Plants (Subpart M)	No
Iron and Steel Plants (Primary Emissions from Basic Oxygen Furnaces Constructed after June 11, 1973) (Subpart N)	No
Iron and steel plants (secondary emissions from basic oxygen furnaces constructed after January 20, 1983) (Subpart Na)	No
Sewage Treatment Plants (Subpart O)	No
Primary Smelters: Copper (Subpart P)	No
Primary Smelters: Zinc (Subpart Q)	No
Primary Smelters: Lead (Subpart R)	No
Primary Aluminum Reduction Plants (Subpart S)	No
Wet process Phosphoric Acid Plants (Subpart T)	No
Superphosphoric Acid Plants (Subpart U)	No
Diammonium Phosphate Plants (Subpart V)	No
Triple Superphosphate Plants (Subpart W)	No
Granular Triple Superphosphate Storage Facilities (Subpart X)	No
Coal Preparation Plants (Subpart Y)	No
Ferroalloy Production Facilities (Subpart Z)	No
Steel Plants: Electric Arc Furnaces (Subpart AA)	No
Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels constructed after August 17, 1983 (Subpart AAa)	No
Kraft Pulp Mills (Subpart BB)	No
Glass Manufacturing Plants (Subpart CC)	No
Grain Elevators (Subpart DD)	No
Surface Coating of Metal Furniture (Subpart EE)	No
Stationary Gas Turbines (Subpart GG)	No
Lime Manufacturing Plants (Subpart HH)	No
Lead-acid Battery Manufacturing Plants (Subpart KK)	No
Metallic Mineral Processing Plants (Subpart LL)	No
Automobile and Light-duty Truck Surface Coating Operations (Subpart MM)	No
Phosphate Rock Plants (Subpart NN)	No
Ammonium Sulfate Manufacture Plants (Subpart PP)	No
Graphic Arts Industry: Publication Rotogravure Printing (Subpart QQ)	No
Pressure Sensitive Tape and Label Surface Coating Operations (Subpart RR)	No
Industrial Surface Coating: Large Appliances (Subpart SS)	No
Metal Coil Surface Coating (Subpart TT)	No
Asphalt processing and asphalt roofing manufacture (Subpart UU)	No
Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry (Subpart VV)	No
Beverage Can Surface Coating Industry (Subpart WW)	No
Bulk Gasoline Terminals (Subpart XX)	No
New Residential Wood Heaters (Subpart AAA)	No
Rubber Tire Manufacturing Industry (Subpart BBB)	No
Polymer Manufacturing Industry (Subpart DDD)	No
Flexible Vinyl and Urethane Coating and Printing (Subpart FFF)	No
Equipment Leaks of VOC in Petroleum Refineries (Subpart GGG)	No

Rule Description - 40 CFR Part 60 - New Source Performance Standards	Applicable?
Synthetic Fiber Production Facilities (Subpart HHH)	No
Synthetic Organic Chemical Manufacturing Industry Air Oxidation Unit Processes (Subpart III)	No
Petroleum Dry Cleaners (Subpart JJJ)	No
Onshore Natural Gas Processing Plants (Subpart KKK)	No
Onshore Natural Gas Processing: SO ₂ Emissions (Subpart LLL)	No
Synthetic Organic Chemical Manufacturing Industry Distillation Operations (Subpart NNN)	No
Nonmetallic Mineral Processing Plants (Subpart OOO)	No
Wool Fiberglass Insulation Manufacturing Plants (Subpart PPP)	No
Petroleum Refinery Wastewater System VOC Emissions (Subpart QQQ)	No
Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes (Subpart RRR)	No
Magnetic Tape Coating Facilities (Subpart SSS)	No
Industrial surface coating: Plastic parts for business machines (Subpart TTT)	No
Calciners and Dryers in Mineral Industries (Subpart UUU)	No
Polymeric Coating of Supporting Substrates Facilities (Subpart VVV)	No
Standards of Performance for Municipal Solid Waste Landfills (Subpart WWW)	No
Standards of Performance for Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30, 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001 (Subpart AAAA)	No
Subpart BBBB - Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999	No
Subpart CCCC -- Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Is Commenced After November 30, 1999 or for Which Modification or Reconstruction Is Commenced on or After June 1, 2001	No
Subpart DDDD -- Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999	No

5.4 APPLICABLE AND INAPPLICABLE NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (40 CFR PART 61)

Table 5.4-1 cites the applicable and inapplicable National Emission Standards for Hazardous Air Pollutants given in 40 CFR Part 61.

Table 5.4-1 Applicable and Inapplicable National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

Rule Description - 40 CFR Part 61 - National Emission Standards for Hazardous Air Pollutants	Applicable?
Subpart A--General Provisions.	No
Subpart B--Radon Emissions from Underground Uranium Mines.	No
Subpart C--Beryllium.	No
Subpart D--Beryllium Rocket Motor Firing.	No
Subpart E--Mercury.	No
Subpart F--Vinyl Chloride.	No
Subpart H--Emissions of Radionuclides other than Radon from Department of Energy Facilities.	No
Subpart I--Radionuclide Emissions from Facilities Licensed by the Nuclear Regulatory Commission and Federal Facilities not covered by Subpart H.	No

Rule Description - 40 CFR Part 61 - National Emission Standards for Hazardous Air Pollutants	Applicable?
Subpart J--Equipment Leaks (Fugitive Emission Sources) of Benzene.	No
Subpart K--Radionuclide Emissions from Elemental Phosphorus Plants.	No
Subpart L--Benzene Emissions from Coke By-Product Recovery Plants.	No
Subpart M--Asbestos.	No
Subpart N--Inorganic Arsenic Emissions from Glass Manufacturing Plants.	No
Subpart O--Inorganic Arsenic Emissions from Primary Copper Smelters.	No
Subpart P--Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities.	No
Subpart Q--Radon Emissions from Department of Energy Facilities.	No
Subpart R--Radon Emission from Phosphogypsum Stacks.	No
Subpart T--Radon Emissions from the Disposal of Uranium Mill Tailings.	No
Subpart V--Equipment Leaks (Fugitive Emission Sources).	No
Subpart W--Radon Emissions from Operating Mill Tailings.	No
Subpart Y--Benzene Emissions from Benzene Storage Vessels.	No
Subpart BB--Benzene Emission from Benzene Transfer Operations.	No
Subpart FF--Benzene Waste Operations.	No

5.5 APPLICABLE AND INAPPLICABLE NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES (40 CFR PART 63)

Table 5.5-1 cites the applicable and inapplicable National Emission Standards for Hazardous Air Pollutants for Source Categories given in 40 CFR Part.

Table 5.5-1 Applicable and Inapplicable National Emission Standards for Hazardous Air Pollutants for Source Categories (40 CFR Part 63)

Rule Description - 40 CFR Part 63- National Emission Standards for Hazardous Air Pollutants for Source Categories	Applicable? (Explanation)
Subpart A – General Provisions	No – not in source category
Subpart F – SOCM I	No – not in source category
Subpart G – SOCM I – Process Vents, Storage Vessels, Transfer Operations	No – not in source category
Subpart H – SOCM I – Equipment Leaks	No – not in source category
Subpart I – Certain Processes Subject to the Negotiated Regulation for Equipment Leaks	No – not in source category
Subpart J – Polyvinyl Chloride and Copolymers Production	No – not in source category
Subpart L – Coke Oven Batteries	No – not in source category
Subpart M – Dry Cleaning Facilities Using Perchloroethylene	No – not in source category
Subpart N – Nard and Decorative Electroplating and Anodizing	No – not in source category
Subpart O – Ethylene Oxide Sterilization	No – not in source category
Subpart Q – Industrial Process Cooling Towers	No – not in source category
Subpart R – Gasoline Distribution (Bulk Gasoline Terminals and Pipeline Breakout Stations)	No – not in source category
Subpart S – Pulp and Paper Industry	No – not in source category
Subpart T – Halogenated Solvent Cleaning	No – not in source category
Subpart U – Group I Polymers and Resins	No – not in source category
Subpart W – Epoxy Resins and Non-Nylon Polyamides Production	No – not in source category

Rule Description - 40 CFR Part 63- National Emission Standards for Hazardous Air Pollutants for Source Categories	Applicable? (Explanation)
Subpart X – Secondary Lead Smelting	No – not in source category
Subpart Y – Marine Tank Vessel Loading Operations	No – not in source category
Subpart AA – National Emission Standards for Hazardous Air Pollutants From Phosphoric Acid Manufacturing Plants	No – not in source category
Subpart BB – National Emission Standards for Hazardous Air Pollutants From Phosphate Fertilizers Production Plants	No – not in source category
Subpart CC – National Emission Standards for Hazardous Air Pollutants From Petroleum Refineries	No – not in source category
Subpart DD – National Emission Standards for Hazardous Air Pollutants from Off-Site Waste and Recovery Operations	No – not in source category
Subpart EE – National Emission Standards for Magnetic Tape Manufacturing Operations	No – not in source category
Subpart GG – National Emission Standards for Aerospace Manufacturing and Rework Facilities	No – not in source category
Subpart HH – National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities	No – not in source category
Subpart II – National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	No – not in source category
Subpart JJ – National Emission Standards for Wood Furniture Manufacturing Operations	No – not in source category
Subpart KK – National Emission Standards for the Printing and Publishing Industry	No – not in source category
Subpart LL – National Emission Standards for Hazardous Air Pollutants for Primary Aluminum Reduction Plants	No – not in source category
Subpart MM – National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills	No – not in source category
Subpart OO – National Emission Standards for Tanks – Level 1	No – not in source category
Subpart PP – National Emission Standards for Containers	No – not in source category
Subpart QQ – National Emission Standards for Surface Impoundments	No – not in source category
Subpart RR – National Emission Standards for Individual Drain Systems	No – not in source category
Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, and Routing to a Fuel Gas System or a Process	No – not in source category
Subpart TT – National Emission Standards for Equipment Leaks – Control Level 1	No – not in source category
Subpart UU – National Emission Standards for Equipment Leaks – Control Level 2 Standards	No – not in source category
Subpart VV – National Emission Standards for Oil-Water Separators and Organic-Water Separators	No – not in source category
Subpart WW – National Emission Standards for Storage Vessels (Tanks) – Control Level 2	No – not in source category
A Subpart XX -- National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations	No – not in source category
Subpart YY – National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards	No – not in source category
Subpart CCC – National Emission Standards for Hazardous Air Pollutants for Steel Pickling – HCl Process Facilities and Hydrochloric Acid Regeneration Units	No – not in source category
Subpart DDD – National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production	No – not in source category
Subpart GGG – Pharmaceuticals Production	No – not in source category
Subpart JJJ – Polymer and resins II	No – not in source category
Subpart HHH – Natural Gas Transmission and Storage	No – not in source category
Subpart III – Flexible Polyurethane Foam Production	No – not in source category
Subpart LLL – Portland Cement Manufacturing	No – not in source category
Subpart MMM – Pesticide Active Ingredient Production	No – not in source category
Subpart NNN – Wool Fiberglass Manufacturing	No – not in source category
Subpart OOO – Polymers and Resins, III Amino Resins, Phenolic Resins	No – not in source category

Rule Description - 40 CFR Part 63- National Emission Standards for Hazardous Air Pollutants for Source Categories	Applicable? (Explanation)
Subpart PPP – Polyether Polyols Production	No – not in source category
Subpart QQQ – Primary Copper	No – not in source category
Subpart RRR – Secondary Aluminum	No – not in source category
Subpart TTT – Primary Lead Smelting	No – not in source category
Subpart UUU – Petroleum Refineries	No – not in source category
Subpart VVV – POTWs	No – not in source category
Subpart XXX – Ferroalloys Production	No – not in source category
Subpart AAAA – Municipal Solid Waste Landfills	No – not in source category
Subpart CCCC – Manufacturing Nutritional Yeast	No – not in source category
Subpart GGGG – Solvent Extraction for Vegetable Oil	No – not in source category
Subpart HHHH – Wet Formed Fiberglass Mat Production	No – not in source category
Subpart JJJJ – Paper and Other Web	No – not in source category
Subpart NNNN – Large Appliance	No – not in source category
Subpart SSSS – Metal Coil	No – not in source category
Subpart TTTT – Leather Finishing Operations	No – not in source category
Subpart UUUU – Cellulose Production Manufacturing	No – not in source category
Subpart VVVV – Boat Manufacturing	No – not in source category
Subpart XXXX – Tire Manufacturing	No – not in source category
Subpart QQQQ – Surface Coating for Wood Building Products	Yes – See explanation in Section 5.6.
Subpart RRRR - Surface Coating of Metal Furniture	No – not in source category
Subpart SSSS – Metal Coil	No – not in source category
Subpart TTTT – Leather Finishing Operations	No – not in source category
Subpart UUUU – Cellulose Production Manufacturing	No – not in source category
Subpart VVVV – Boat Manufacturing	No – not in source category
Subpart WWWW - Reinforced Plastic Composites Production	No – not in source category
Subpart XXXX – Tire Manufacturing	No – not in source category
Subpart YYYYY -Stationary Combustion Turbines	No – not in source category
Subpart AAAAA - Lime Manufacturing Plants	No – not in source category
Subpart BBBB - Semiconductor Manufacturing	No – not in source category
Subpart CCCCC - Coke Ovens: Pushing, Quenching, and Battery Stacks	No – not in source category
Subpart FFFFF - Integrated Iron and Steel Manufacturing Facilities	No – not in source category
Subpart HHHHH - Miscellaneous Coating Manufacturing	No – not in source category
Subpart IIIII - Mercury Cell Chlor-Alkali Plants	No – not in source category
Subpart JJJJJ - Brick and Structural Clay Products Manufacturing	No – not in source category
Subpart KKKKK - Clay Ceramics Manufacturing	No – not in source category
Subpart LLLLL - Asphalt Processing and Asphalt Roofing Manufacturing	No – not in source category
Subpart MMMMM - Flexible Polyurethane Foam Fabrication Operations	No – not in source category
Subpart NNNNN - Hydrochloric Acid Production	No – not in source category
Subpart PPPPP - Engine Test Cells/Standards	No – not in source category